



**Sughrue**

SUGHRUE MION, PLLC

10/506548  
Rec'd PCT/PTO 03 SEP 2004  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860

www.sughrue.com

September 3, 2004

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP03/02500  
-filed March 4, 2003

Re: Application of Hisashi NARIMATSU, Shigemi SUGIOKA and Hideo MOCHIZUKI  
SULFOTRANSFERASE, PEPTIDE THEREOF AND DNA ENCODING THE SAME  
Assignees: **SEIKAGAKU CORPORATION and NATIONAL INSTITUTE OF  
ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY**  
Our Ref: Q83405

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ seven (7) sheets of drawings.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement, International Search Report, PTO/SB/08 A & B (modified) listing the ISR references and a copy of each reference cited in the ISR.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a Preliminary Amendment.
- ☒ a Statement To Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	12	-	20	=		x	\$18.00	=	\$0.00
Independent claims	1	-	3	=		x	\$86.00	=	\$0.00
Base Fee									\$920.00

**TOTAL FILING FEE**

**Recordation of Assignment**

**TOTAL FEE**

\$920.00

\$ 40.00

\$960.00

Checks for the statutory filing fee of \$920.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Priority is claimed from:

Country

Japan

Japan

Application No

2002-057527

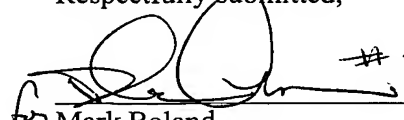
2002-245994

Filing Date

March 4, 2002

August 26, 2002

Respectfully submitted,

 # 29710

Mark Boland  
Registration No. 32,197

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: September 3, 2004

**FILING RECEIPT**  
**PLEASE DATE STAMP AND RETURN TO US - BOX 235X**

In re application of

NARIMATSU, Hisashi, et al.

Appln. No.: [case\_serial\_number]

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: September 03, 2004

For: SULFOTRANSFERASE, PEPTIDE THEREOF AND DNA ENCODING THE SAME  
PAPER(S) FILED ENTITLED:

1. Preliminary Amendment

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

DOCKET NO.: Q83405  
ATTORNEY/SEC: MXB/  
Date Filed: September 3, 2004

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER